

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	378	717/173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 15:55
S2	494	717/168	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 15:56
S3	181	717/169	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 15:57
S4	5111	(patch\$3 or updat\$3) and (compar\$4) and resource and (merg\$3 or add\$3 or combin\$5) and java	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 15:59
S5	74	(patch\$3 or updat\$3) and (compar\$4) and resource and (merg\$3 or add\$3 or combin\$5) and java and 717/??	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 15:59
S6	411	(patch\$3 or updat\$3) and (compar\$4) and resource and (merg\$3 or add\$3 or combin\$5) and java and 717/???	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 15:59
S7	11	(patch\$3 or updat\$3) and (compar\$4) and resource same (merg\$3 or add\$3 or combin\$5) same java and 717/???	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 16:37
S8	0	java adj code adj release	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 16:38
S9	46	maintain\$3 adj java	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 16:41

S10	0	java adj (code adj release)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 16:38
S11	52	"high water mark" and java	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 18:00
S12	1737	java and third-party	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 16:44
S13	126	java and (integrat\$3 near2 third-party)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 17:29
S14	0	java and (granular near3 patch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 16:47
S15	0	java and (grandular near3 patch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 16:47
S16	3	java and (integrat\$3 near2 third-party) and (717/16? or 717/17?)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 17:28
S17	124	java and (integrat\$3 near2 third-party) and (updat\$3 or install\$5 or patch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 17:29
S18	5	java and (integrat\$3 near2 third-party) same (updat\$3 or install\$5 or patch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 17:32
S19	553	java and (third-party) same (integrat\$3 or updat\$3 or install\$5 or patch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 17:32

S20	253	S4 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 17:32
S21	17	("5193185" "5355474" "5414812" "5432925" "5588150" "5590321" "5612865" "5857197" "5915253" "5920870" "5970490" "6012067" "6018627" "6044403" "6122627" "6336118" "6397203").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 17:50
S22	0	java and ((resource adj file) same metadata same (librar\$3 or dll)) and (patch\$3 or updat\$3 or upgrad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 18:03
S23	9	java and ((resource adj file) and metadata and (librar\$3 or dll)) and (patch\$3 or updat\$3 or upgrad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 18:06
S24	9	java and ((resource adj file) and metadata and (librar\$3 or dll)) and (patch\$3 or updat\$3 or upgrad\$3 or extensible or extendable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 18:07
S25	637	java and (patch\$3 or updat\$3 or upgrad\$3 or extensible or extendable) and (jar or (java adj archiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 18:09
S26	104	java and (generat\$3 or packag\$3 or build\$3) near2 (patch\$3 or updat\$3 or upgrad\$3 or extensible or extendable) and (jar or (java adj archiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 07:14
S27	15	("5155847" "5182806" "5204960" "5495610" "5519866" "5566335" "5581764" "5673387" "5699275" "5799189" "5893113" "5905896" "5909581" "5933647" "5960204").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 18:17
S28	13	java same (generat\$3 or packag\$3 or build\$3) near2 (patch\$3 or updat\$3 or upgrad\$3 or extensible or extendable) and (jar or (java adj archiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 07:14

S29	2	java same (security near3 patch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 09:22
S30	77	(international and business).as. and (product adj release)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:06
S31	18	("4809170" "5479654" "5574906" "5649200" "5671398" "5729743" "5790856" "6006034" "6347407"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:07
S32	18	("4809170" "5479654" "5574906" "5649200" "5671398" "5729743" "5790856" "6006034" "6349407"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:15
S33	13963	(jar or cab) and (updat\$3 or version\$3 or patch\$3 or delta\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:17
S34	1180	(jar or cab) same (updat\$3 or version\$3 or patch\$3 or delta\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:17
S35	19	(jar or cab) same (updat\$3 or version\$3 or patch\$3 or delta\$3) and sun.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:17
S36	2	("6535894").URPN.	USPAT	OR	OFF	2005/01/12 11:21

[Web](#) [Images](#) [Groups](#)^{New!} [News](#) [Froogle](#) [more »](#)

[Advanced Search](#)
[Preferences](#)

Web

Results 1 - 10 of about 229,000 for **modify jar files**. (0.46 seconds)

Using JAR Files: The Basics

... **Modifying a Manifest File**. This section shows you a couple of ways that you can **modify** the contents of a **JAR file's** manifest. You ...

java.sun.com/docs/books/tutorial/jar/basics/ - 9k - [Cached](#) - [Similar pages](#)

Understanding the Manifest

... Special-Purpose Manifest Headers. Depending on what role you want your **JAR file** to play, you may need to **modify** the default manifest. ...

java.sun.com/docs/books/tutorial/jar/basics/manifest.html - 14k - [Cached](#) - [Similar pages](#)

[[More results from java.sun.com](#)]

Modifying a Manifest File

Modifying a Manifest File. You can **modify** the contents of a **JAR file** in a couple of ways. One method, available in both versions ...

www.redbrick.dcu.ie/help/reference/java/jar/basics/mod.html - 8k - [Cached](#) - [Similar pages](#)

Updating a JAR File

... As a final example, suppose you want to **modify** the default manifest of TicTacToe.jar ... is contained in special headers that you can add to a **JAR file's** manifest. ...

www.redbrick.dcu.ie/help/reference/java/jar/basics/update.html - 7k - [Cached](#) - [Similar pages](#)

[[More results from www.redbrick.dcu.ie](#)]

Compressing Java class files

William Pugh

May 1999 **ACM SIGPLAN Notices**, Proceedings of the ACM SIGPLAN 1999
Conference on Programming language design and implementation,
Volume 34 Issue 5

Full text available:  pdf(1.44 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#),
[index terms](#)

Java class files are often distributed as jar files, which are collections of individually compressed class files (and possibly other files). Jar files are typically about 1/2 the size of the original class files due to compression. I have developed a wire-code format for collections of Java class files. This format is typically 1/2 to 1/5 of the size of the corresponding compressed jar file (1/4 to 1/10 the size of the original class files).